| Date:1/26/04 | | 04 | APPLICATIONS OF SCIENCE INITIATIVE - FY2004 SELECTIONS | | | | | | | | | |
|--------------|----------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------|------------------------------|------------------------------|-----------------------------------------|--------------------------|----------------------------|----------------------------|-------------------------|------------------------------------|--|
| State | State Project Number | BPS Project Number | Project Name | Principle Invesitgator | FY03 Carry- Over Projects | FY04 Funding Request | FY04 Funding Level | FY05 Funding Request | FY06 Funding Request | FY06 Partner Dollars | Total BLM Request (multi-yr) | |
| AZ | | 03-21529 | Evaluating Physical Impacts from Mountain Biking to Determine BMPs | Applegate, Don | | \$20,000.00 | \$20,000.00 | \$20,000.00 | | | \$40,000.00 | |
| AZ | | 03-22274 | Experimental Laser Scanning of Prehistoric Rock Art in Agua Fria NM Predation Effects on the Survival and | Stone, Connie | | \$35,000.00 | \$35,000.00 | | | | \$35,000.00 | |
| AZ | | 03-22358 | Recovery of T&E Aquatic Vertebrates Alaska Yukon Fortymile Transboundary | Simms, Jeff | | \$57,500.00 | \$57,000.00 | \$2,500.00 | | | \$60,000.00 | |
| AK | | 02-0321Q | Watershed Assessment | Torrence, Leslie | \$90,000.00 | | | | | | | |
| CA | | | SCI-Amargosa T&E Plant Isotopic Study | Croft, Brian | ψ30,000.00 | \$20,000.00 | \$20,000.00 | | | | \$20,000.00 | |
| CA | | | | Delgado, Julieanne | | \$20,000.00 | \$20,000.00 | \$20,000,00 | \$20,000.00 | | \$60,000.00 | |
| CA | | | Snake Lake Experimental Management of Medusahead and Restoration of Degraded Grasslands | | | \$5,000.00 | \$5,000.00 | \$20,000.00 \$5,000.00 | \$20,000.00 | | \$10,000.00 | |
| CA | | 03-22377 | Sonoran Desert Woodland Bird Survey | Steward, Marvin (Daniel) | | \$8,300.00 | \$8,000.00 | \$8,300.00 | \$8,300.00 | | \$24,900.00 | |
| CA | | 02-05776 | Determining the Feasibility of Native Species Regeneration of Bear Creek | Mangan, Gregg | \$10,000.00 | | | | | | | |
| CA | | 02-05812 | PaleoIndian Research Program History of treatment and management | Burcell, Julie | \$15,000.00 | | | | | | | |
| CA | | 02-06778 | option for Aspen (Aspen Deliniation) Analysis of Fire Risk and Cultural | Lorentzen, Ed | \$30,000.00 | | | | | | | |
| СО | | 03-22613 | | Davis, Scott | | \$40,000.00 | \$40,000.00 | \$45,000.00 | | | \$85,000.00 | |
| со | | 03-08023 | | Kauffman, Dave | | \$59,000.00 | \$59,000.00 | \$100,000.00 | | | \$159,000.00 | |
| CO | | | Royal Gorge Paleontology Inventory Real-Time Drought Assessment of | Grenard, Dan | \$15,000.00 | ψου,σου.σο | ψοσ,σσσ.σσ | ψ100,000.00 | | | Ψ100,000.00 | |
| ID | | 03-21708 | Rangelands | Gebhardt, Karl | | \$75,000.00 | \$75,000.00 | | | | \$75,000.00 | |
| ID | | | | Danly, Lynn | | \$20,000.00 | \$20,000.00 | | | | \$20,000.00 | |
| ID | | 03-22456 | Symposium | Freiberg, David | | \$15,000.00 | \$15,000.00 | \$35,000.00 | | | \$50,000.00 | |
| NM | | | Paleo Collections at Risk Restoration of Water Flows: Western | Hester, Patricia McSwain, | | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 | \$5,000.00 | \$30,000.00 | |
| OR | | 03-20637 | Juniper Paired Watershed Study | Michelle | | \$36,000.00 | \$36,000.00 | \$15,000.00 | \$15,000.00 | \$15,000.00 | \$66,000.00 | |
| UT | | | Fire Behavior in Blackbrush Ecosystem | Crisp, Jim | | \$20,000.00 | \$20,000.00 | , ., | , | \$39,000.00 | \$20,000.00 | |
| | | | Symbiotic relationships b/w siol mycorrhizae and veg communities to | | | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | V =0,000.00 | | | 700,000 | | |
| UT | | 02-01519 | enhance restoration | Cresto, Joe | \$30,000.00 | | | | | | | |
| | | | Transit Source Determination and Delivery Potential of Salt Loading to the Upper San | , | . , | | | | | | | |
| | 021J | 02-05652 | Rafael River | Hadley, Heidi | \$20,000.00 | | | | | | | |
| UT | | | Effectiveness of New State-of-the-Art | O'Dell, Thomas Bonebrake, | \$45,000.00 | | | | | | | |
| UT | | 02-06828 | Wildlife Structures | Becky | \$20,000.00 | | | | | | | |
| UT | 024J | 02-06887 | Mine Waste Characterization | Palmer, Brad | \$30,000.00 | | | | | | | |

| | Date:1/26/04 | | APPLICATIONS OF SCIENCE INITIATIVE - FY2004 SELECTIONS | | | | | | | | | |
|-------|----------------------------|--------------------------|--------------------------------------------------------|---------------------------|------------------------------|----------------------------|--------------------------|----------------------------|----------------------------|-------------------------|------------------------------------|--|
| State | State Project Number | BPS Project Number | Project Name | Principle Invesitgator | FY03 Carry- Over Projects | FY04 Funding Request | FY04 Funding Level | FY05 Funding Request | FY06 Funding Request | FY06 Partner Dollars | Total BLM Request (multi-yr) | |
| | | | Non-invasive, X-ray Fluoresence (XRF) | | | | | | | | | |
| UT | 025J252F | 02-07040 | Dating of Petroglyphs | Ferris, Dawna | \$15,000.00 | | | | | | | |
| | | | Watershed Analysis and Data Distribution | | | | | | | | | |
| WY | | 03-22009 | Tookit | Schuler, Richard | | \$28,000.00 | \$28,000.00 | \$5,000.00 | | | \$33,000.00 | |
| | | | Mapping Cheatgrass Distributions in WY | | | | | | | | | |
| WY | | 03-22337 | using Satellite Imagery and NAPP | Herren, Vicki | | \$36,000.00 | \$36,000.00 | | | | \$36,000.00 | |
| WY | | 03-22635 | WY Sagebrush Steppe Research Area | Calton, Mike | | \$84,300.00 | \$85,000.00 | | | | \$84,300.00 | |
| | | | Evaluation of Oil and Gas Development on | | | | | | | | | |
| WY | | 02-07285 | Mountain Plovers | Carroll, Jeff | \$60,000.00 | | | | | | | |
| NSTC | | 02-07150 | Phytostabilization of AML | Ford, Karl | \$15,000.00 | | | | | | | |
| NSTC | | 02-07408 | Plant Information Network II | Dittberner, Phil | \$20,000.00 | | | | | | | |
| | | | | Sydoriak, | | | | | | | | |
| NSTC | | 03-22582 | Barriers to Integrating Science | Charisse | | \$32,000.00 | \$20,000.00 | \$27,500.00 | \$26,000.00 | \$90,000.00 | \$85,500.00 | |

TOTALS \$609,000.00 \$293,300.00 \$79,300.00 \$993,700.00